

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Original) A non-crosslinked flame-retardant resin composition comprising:

(A) a non-crosslinked base resin which contains

a propylene resin containing 50 wt% or more of propylene monomer, and

a thermoplastic resin of which a melting point is 180°C or more,

(B) a metallic hydrate;

(C) a hindered phenolic antioxidant;

(D) a sulfurous antioxidant; and

(E) a metallic oxide.

2. (Original) The non-crosslinked flame-retardant resin composition according to claim 1, wherein (A) the non-crosslinked base resin contains the propylene resin by 40-90 wt% and the thermoplastic resin of which a melting point is 180°C or more by 60-10 wt%.

3. (Currently Amended) The non-crosslinked flame-retardant resin composition according to claim 1-~~or 2~~, wherein the thermoplastic resin of which a melting point is 180°C or more is polymethylpentene.

4. (Currently Amended) The non-crosslinked flame-retardant resin composition according to ~~any one of claims 1 to 3~~ claim 1, wherein 100 part weight of (A) the non-crosslinked base resin contains:

30-250 part weight of (B) the metallic hydrate;

0.3-15 part weight of (C) the hindered phenolic antioxidant;

0.3-30 part weight of (D) the sulfurous antioxidant; and

0.3-30 part weight of (E) the metallic oxide.

5. (Currently Amended) The non-crosslinked flame-retardant resin composition according to ~~any one of claims 1 to 4~~ claim 1, wherein (D) the sulfurous antioxidant is an imidazole compound.

6. (Currently Amended) The non-crosslinked flame-retardant resin composition according to ~~any one of claims 1 to 5~~ claim 1, wherein (E) the metallic oxide is an oxide of at least one metal selected from zinc (Zn), aluminum (Al), magnesium (Mg), lead (Pb) and tin (Sn).

7. (Currently Amended) The non-crosslinked flame-retardant resin composition according to ~~any one of claims 1 to 6~~ claim 1, wherein (B) the metallic hydrate is one of magnesium hydroxide and aluminum hydroxide.

8. (Currently Amended) A non-halogenous insulated wire comprising a conductor covered with the non-crosslinked flame-retardant resin composition according to ~~any one of claims 1 to 7~~ claim 1.

9. (Original) A wiring harness comprising:

one of a single wire bundle including only the non-halogenous insulated wires according to claim 8, and a mixed wire bundle including at least the non-halogenous insulated wires according to claim 8 and vinyl chloride insulated wires; and

a wiring-harness protective material for covering the wire bundle, in which one of a non-halogenous resin composition, a vinyl chloride resin composition, and a halogenous resin composition other than the vinyl chloride resin composition is used as a base material.